

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 15977  
Application ID: 10064222  
Title of Invention: METHODS AND SYSTEMS FOR  
CONTROLLING THE  
CONCENTRATION OF A  
COMPONENT IN A COMPOSITION  
WITH ABSORPTION  
SPECTROSCOPY  
First Named Inventor: Matthew Fisher  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-06-21   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 016499-944  
Digital Certificate Holder: cn=Charles F. Wieland II, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
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Total Fees Authorized: \$1022.0

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Deposit Account Name: Roger H. Lee

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# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

016499-  
944

Submission Type: Utility Patent  
Filing

## METHODS AND SYSTEMS FOR CONTROLLING THE CONCENTRATION OF A COMPONENT IN A COMPOSITION WITH ABSORPTION SPECTROSCOPY

First Named Inventor: Matthew L. Fisher

### SUBMITTED BY

Name: Roger H. Lee  
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Lee\ Date Signed: 20020621

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### Attached Files:

specification specification.xml

bibd-transmittal

016499944formsapds.xml

fee-transmittal

016499944formsfee.xml

**Comments:**

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1022**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 02-4800



Deposit Account Name: Burns Doane Swecker and Mathis

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

**SUBMITTED BY**

Authorized Name: Roger H. Lee

Electronic Signature Mark: \Roger H. Lee\

Date Signed: 20020621

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 31	103	\$ 18	11	\$ 198
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 282